

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants : Heike Winter Sederoff, et al.  
Appl. No. : 10/576,757  
Filing Date : 04/20/2006  
Title : Synthetic Peptides that Cause F-Actin Bundling and  
Block Actin Depolymerization  
Grp./Art Unit : 1654  
Examiner : Russell, Jeffrey E.  
Docket No. : JIB-1571

Honorable Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO NOTICE OF NON-COMPLIANCE AND  
ELECTION OF SPECIES REQUIREMENTS**

Dear Sir:

In response to the notice of non-compliance, of the response to the restriction requirement filed by applicants, mailed on July 10, 2009, Applicants request an extension of time for two months. Applicants elect a single species as required. Applicants had previously elected Group I (claim 1-16) with traverse. Applicants objected to the restriction in that the inventions relate to a single inventive concept, disclosure of related peptides that block actin depolymerization through an F-actin-related mechanism.

Examiner also required an election of species from the sequences of SEQ ID NOS: 1-8, 10, 12, 14, 17, 19-24. Applicants' attorney had elected the species of claims 5, 13 and 16 and SEQ ID Nos. 1-8, 19-21, and 24 as the species of those claims. Since that election was

considered non-responsive, Applicants hereby elect the species of SEQ ID NO: 12, which requirement for election is also traversed, however, Applicants submit that if a single generic claim is found to be allowable, then other species should also be found allowable.

The claims are unchanged by this paper.

## **CONCLUSION**

Please charge the appropriate fees due according to the accompanying Transmittal Letter. Applicants hereby request an extension of time for two months and attach a petition for extension of time. The Office is authorized to deduct the fee of \$245.00. The PTO is also hereby authorized to charge any necessary and additional fees that may be due to Deposit Account No. 12-0690. In furtherance of prosecution, the Examiner is invited to call the undersigned to discuss the application and its claims.

Respectfully submitted,

Dated : August 12, 2009

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